### **CATEGORY**

## **SUBCATEGORY**

A/D Converter	< 1 MSPS Encoders no T/H, Multiple Supplies
	AD1376
	AD5212
	AD5215
	AD570
	AD571
	AD573
	AD574A
	AD578
	AD673
	AD674B
	AD7572
	AD7572A
	AD7578
	AD7582
	AD7672
	AD774B
	ADADC71
	ADADC72
	ADADC80
	ADADC84
	ADADC85
	ADC912A

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### **SUBCATEGORY**

A/D Converter

< 1 MSPS Encoders no T/H, Single Supply

AD670

AD7574

AD7820

## **CATEGORY**

OATEGOTT	33B3A1EG311
A/D Converter	< 1 MSPS Sampling with T/H, Multiple Supplies
	AD1380
	AD1382
	AD1385
	AD1674
	AD676
	AD677
	AD678
	AD779
	AD7870
	AD7870A
	AD7871
	AD7872
	AD7874
	AD7875
	AD7876
	AD7878
	AD7884
	AD7885
	AD7886

### **CATEGORY**

### **SUBCATEGORY**

A/D Converter	< 1 MSPS Sampling with T/H, Single Supply BP Input
	AD7861
	AD7862
	AD7863
	AD7864
	AD7880
	AD7889
	AD7890
	AD7891
	AD7892
	AD7893
	AD7894
	AD7895
	AD974
	AD976

AD976A AD977 AD977A

## **CATEGORY**

# **SUBCATEGORY**

A/D Converter	< 1 MSPS Sampling with T/H, Single Supply, UNI Input
	AD7417
	AD7418
	AD7575
	AD7576
	AD7579
	AD7581
	AD7776
	AD7777
	AD7778
	AD7810
	AD7811
	AD7812
	AD7813
	AD7817
	AD7818
	AD7819
	AD7824
	AD7828
	AD7851
	AD7853
	AD7853L
	AD7854

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		AD7854L
		AD7855
		AD7856
		AD7858
		AD7858L
		AD7859
		AD7859L
		AD7883
		AD7887
		AD7888
		AD7896
A/D Converter	>1MSPS <20MSPS	Dual Supply
		AD871
		AD872A
		AD9003
		AD9005B
		AD9007
		AD9014

### **CATEGORY**

### **SUBCATEGORY**

Δ	/D	Co	nv	erte	r
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### >1MSPS <20MSPS Single Supply

AD1672

AD7821

AD7822

AD7823

AD7825

AD7827

AD7829

AD9220

AD9221

AD9223

AD9240

AD9241

AD9243

AD9260

### **CATEGORY**

### **SUBCATEGORY**

A	/D	Co	nv	er	ter

### >20MSPS Dual Supply

AD10242

AD9000

AD9002

AD9012

AD9020

AD9034

AD9040A

AD9048

AD9058

AD9060

## **CATEGORY**

A/D Converter	>20MSPS Single Supply
	AD6600
	AD6640
	AD775
	AD876
	AD9042
	AD9049
	AD9050
	AD9051
	AD9054
	AD9057
	AD9059
	AD9066
	AD9070
	AD9071
	AD9200
	AD9201
	AD9224
	AD9225
	AD9280
	AD9281

CATEGORY	SUBCATEGORY
A/D Converter	CCD Signal Processors
	AD9801
	AD9802
	AD9805
	AD9807
A/D Converter	CODECs & I/O Ports
	AD7339
	AD7569
	AD7669
	AD7769
	AD7774
	AD7868
	AD7869
	AD8401
A/D Converter	Sigma Delta, High Speed
	AD1877
	AD1879
	AD7721
	AD7722
	AD7723
	AD7729
A/D Converter	Sigma Delta: Monoral Codecs
	AD73311

CATEGORY SUBCATEGORY	CATEGORY	SUBCATEGORY
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A/D Converter Sigma Delta: Stereo Codecs

AD1847

AD1849K

AD73322

A/D Converter Sigma Delta: Transducer Interface

AD280

AD7701

AD7703

AD7705

AD7706

AD7710

AD7711

AD7711A

AD7712

AD7713

AD7714

AD7715

AD7716

AD7730

AD7730L

AD7731

A/D Converter Sigma Delta: Modulator

AD7720

ADMOD79

A/D Converter Subsystems: Data Acquisition

AD7417

AD7418

AD7581

AD7811

AD7812

AD7817

AD7818

AD7824

AD7828

AD7858

AD7858L

AD7859

AD7859L

AD7874

AD7887

AD7890

AD7891

AD974

### **CATEGORY**

### **SUBCATEGORY**

A/D Converter	Subsystems: Duals
	AD

AD1877

AD1879

AD7729

AD7862

AD7863

AD9059

AD9066

AD9201

AD9281

CATEGORY	SUBCATEGORY
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A/D Converter **Subsystems: Self Calibration** AD1382 AD1385 AD676 AD677 AD7853 AD7853L AD7854 AD7854L AD7855 AD7858 AD7858L AD7859 AD7859L **Subsystems: Simultaneously Sampling** A/D Converter AD7777 AD7778 AD7861 AD7862 AD7864 AD7874

SUBCATEGORY

**Audio Amplifier Amplifier** AD711 AD712 AD713 AD743 AD744 AD745 AD797 AD815 **OP176 OP179 OP275 OP279 OP285** SSM2211 SSM2275 SSM2475 **Balanced Line Drivers Amplifier** SSM2142 **Amplifier Balanced Line Receivers** SSM2141 SSM2143

CATEGORY

CATEGORY	SUBCATEGORY	
Amplifier	Buffer Amplifier	_
•	AD9630	
	BUF04	
Amplifier	High Speed: Current Feedback, Dual	
•	AD8002	
	AD8012	
	AD8056	
	AD8072	
	AD8079	
	AD812	
	AD815	
	AD826	
	AD827	
	AD828	
	OP260	
Amplifier	High Speed: Current Feedback, Quad	
•	AD8004	
	AD816	
	OP467	

CATEGORY	SUBCATEGORY
CATEGORY	SUDUATEGUN

**Amplifier** High Speed: Current Feedback, Single AD8001 AD8005 AD8009 AD8011 AD8015 AD810 AD811 AD844 AD846 AD9610 AD9617 AD9618 **ADEL2020 OP64** High Speed: Current Feedback, Triple **Amplifier** AD8013 AD8023 AD8073 AD813

CATEGORY	SUBCATEGORY

Amplifier High Speed: Voltage Feedback, Dual

AD8032

AD8042

AD8052

**OP262** 

Amplifier High Speed: Voltage Feedback, Quad

AD8044

AD8054

OP462

### **CATEGORY**

## **SUBCATEGORY**

Amplifier	High Speed: Voltage Feedback, Single
-	AD5539
	AD8010
	AD8031
	AD8036
	AD8037
	AD8041
	AD8047
	AD8048
	AD8051
	AD8055
	AD817
	AD818
	AD825
	AD829
	AD830
	AD840
	AD841
	AD842
	AD843
	AD845
	AD847
	AD848

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### **SUBCATEGORY**

AD849 AD8519 AD9631 AD9632 OP162

**Amplifier** 

### **Instrumentation Amplifier, Pin Programmable**

AD22050 AD22055 AD22057 AD524

AD621

AD624 AD626

CATEGORY	SUBCATEGORY
Amplifier	Instrumentation Amplifier, Resistor Programmable
	AD521
	AD522
	AD620
	AD622
	AD623
	AD625
	AMP01
	AMP02
	AMP03
	AMP04
Amplifier	Instrumentation Amplifier, Software Programmable
•	AD526
Amplifier	Isolation Amplifier
•	292
	AD102
	AD104
	AD202
	AD203
	AD204
	AD208
	AD210
	AD215

CATEGORY	SUBCATEGORY	
Amplifier	LCD Drivers	
·	AD8509	
	AD8511	
Amplifier	Log Amplifiers	
·	AD606	
	AD8307	
	AD8309	

## **CATEGORY**

# **SUBCATEGORY**

Amplifier	Low /Ultra Low Power	
•	AD8541	
	AD8542	
	AD8544	
	OP181	
	OP186	
	OP193	
	OP196	
	OP20	
	OP21	
	OP22	
	OP220	
	OP221	
	OP281	
	OP290	
	OP293	
	OP295	
	OP296	
	OP32	
	OP420	
	OP421	
	OP481	
	OP490	

CATEGORY	SUBCATEGORY	
	OP493	
	OP495	
	OP496	
	OP90	
Amplifier	Low Bias Current, Dual	
•	AD642	
	AD644	
	AD647	
	AD648	
	AD706	
	AD712	
	AD746	
	AD822	
	AD823	
	AD8532	
	AD8552	
	OP215	
	OP249	
	OP250	
	OP282	
	OP297	

### **CATEGORY**

Amplifier	Low Bias Current, Quad
•	AD704
	AD713
	AD824
	AD8534
	AD8554
	OP450
	OP482
	OP497

## **CATEGORY**

# **SUBCATEGORY**

Amplifier	Low Bias Current, Single	
•	AD515A	
	AD542	
	AD544	
	AD545A	
	AD546	
	AD547	
	AD548	
	AD549	
	AD645	
	AD711	
	AD743	
	AD744	
	AD745	
	AD795	
	AD820	
	AD8531	
	AD8551	
	OP15	
	OP16	
	OP17	
	OP41	
	OP42	

**Amplifier** 

CATEGORY SUBCATEGORY

OP80

**Microphone Preamps** 

SSM2165

SSM2166

### **CATEGORY**

Amplifier	Precision: Low Offset & Drift, Dual
-	AD705
	AD708
	OP10
	OP14
	OP200
	OP207
	OP213
	OP220
	OP221
	OP227
	OP270
	OP271
	OP275
	OP283
	OP284
	OP285
	OP290
	OP291
	OP292
	OP297
	OP97

### **CATEGORY**

Amplifier	Precision: Low Offset & Drift, Quad
-	AD704
	OP09
	OP11
	OP400
	OP413
	OP420
	OP421
	OP470
	OP471
	OP484
	OP490
	OP491
	OP492
	OP497

### **CATEGORY**

Amplifier	Precision: Low Offset & Drift, Single	
	AD707	
	AD741	
	AD795	
	AD797	
	OP02	
	OP05	
	OP07	
	OP113	
	OP12	
	OP176	
	OP177	
	OP183	
	OP184	
	OP191	
	OP27	
	OP37	
	OP77	
	OP90	
	PM1012	
	SSM2135	

## **CATEGORY**

Amplifier	Single Supply, Dual	
-	AD8032	
	AD8042	
	AD8052	
	AD823	
	AD8532	
	AD8542	
	AD8552	
	OP213	
	OP250	
	OP262	
	OP279	
	OP281	
	OP283	
	OP284	
	OP291	
	OP292	
	OP293	
	OP295	
	OP296	
	SSM2135	
	SSM2275	

## **CATEGORY**

Amplifier	Single Supply, Quad	
•	AD8044	
	AD8054	
	AD824	
	AD8534	
	AD8544	
	AD8554	
	OP413	
	OP450	
	OP462	
	OP481	
	OP484	
	OP491	
	OP492	
	OP493	
	OP495	
	OP496	
	SSM2475	

## **CATEGORY**

Amplifier	Single Supply, Single	
•	AD8031	
	AD8041	
	AD8051	
	AD820	
	AD8519	
	AD8531	
	AD8541	
	AD8551	
	OP113	
	OP162	
	OP177	
	OP179	
	OP181	
	OP183	
	OP184	
	OP186	
	OP191	
	OP193	
	OP196	
	SSM2211	

CATECODY

CATEGORY	SUBCATEGORY
Amplifier	VCA/VGA's
•	AD600
	AD602
	AD603
	AD604
	AD8320
	SSM2018
	SSM2018T
	SSM2024
	SSM2118T
	SSM2120
	SSM2122
	SSM2164
Analog and Digital Audio	A/D Converter Sigma Delta, Codecs
	AD73311
	AD73322
Analog and Digital Audio	A/D Converter Sigma Delta, Stereo Codecs
	AD1847
	AD1849K
Analog and Digital Audio	A/D Converter Sigma Delta, High Speed
	AD1877
	AD1879

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CATEGORY	SUBCATEGORY	
Analog and Digital Audio	Amplifier, Balanced Line Drivers SSM2142	
Analog and Digital Audio	Amplifier, Balanced Line Receivers  SSM2141  SSM2143	
Analog and Digital Audio	Amplifier, Microphone Preamps SSM2017	
	SSM2165 SSM2166	

Analog and Digital Audio	Audio Amplifier	
	AD711	
	AD712	
	AD713	
	AD743	
	AD744	
	AD745	
	AD797	
	AD815	
	OP176	
	OP179	
	OP275	
	OP279	
	OP285	
	SSM2135	
	SSM2211	
	SSM2275	
	SSM2475	
Analog and Digital Audio	Buffer Amplifier	
	BUF04	

CATEGORY	SUBCATEGORY
Analog and Digital Audio	D/A Converter, Logarithmic
	AD7111
	AD7111A
	AD7112
Analog and Digital Audio	D/A Converter, Volumn Control
	SSM2160
	SSM2161
Analog and Digital Audio	D/A ConverterAudio, Linear, Dual
	AD1865
	AD1866
	AD1868
Analog and Digital Audio	D/A ConverterAudio, Linear, Single
	AD1851
	AD1861
	AD1862
Analog and Digital Audio	D/A ConverterAudio, Sigma Delta, Dual
	AD1855
	AD1857
	AD1858
	AD1859
Analog and Digital Audio	Digital Mixer
	SSM2163

CATEGORY	SUBCATEGORY
Analog and Digital Audio	Digital Receiver
	AD1892
Analog and Digital Audio	Sample Rate Converter
	AD1890
	AD1891
	AD1893
Analog and Digital Audio	Sigma Delta: Codecs
3 3	AD1819
	AD1819A
Analog and Digital Audio	Sigma Delta: Communication Codec's
	AD1818
	AD1820
	AD1821
	AD1843
	AD1845
Analog and Digital Audio	Sigma Delta: SoundPort Controllers
	AD1816A
	AD1817A
Analog and Digital Audio	Stereo Noise Reduction
	SSM2000

CATECODY

CATEGORY	SUBCATEGORY	
Analog and Digital Audio	Surround Matrix Decoders	
	SSM2005	
	SSM2125	
	SSM2126	
Analog and Digital Audio	Switches, Clickless	
	SSM2402	
	SSM2404	
	SSM2412	
Analog and Digital Audio	Switches, Crosspoint	
3	AD75019	
Analog and Digital Audio	VCA/VGA's	
	SSM2018	
	SSM2018T	
	SSM2024	
	SSM2118T	
	SSM2120	
	SSM2122	
	SSM2164	
Analog Computation	Modulator/Demodulator	
	AD630	

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CATEGORY	SUBCATEGORY

**Analog Computation** MultiplyDivider AD532 AD534 AD538 AD539 AD632 AD633 AD734 AD834 AD835 MLT04 **Analog Computation RMS to DC Converter** AD536A AD636 AD637 AD736 AD737 **Analog Computation Trig Function Generator** AD639 **ATE & Time Domain Active Load** AD1315 AD53041

CATEGORY	SUBCATEGORY
ATE & Time Domain	Delay Generators
	AD9500
	AD9501
ATE & Time Domain	Laser Diode Driver
	AD9660
	AD9661A
ATE & Time Domain	Pin Driver
	AD1324
	AD53040
ATE & Time Domain	Pulse Width Modulator
	AD9560A
	AD9561
ATE & Time Domain	Window Comparators
	AD1317
Chip Sets & Reference Designs	Answering Machines
	ADSST-DAM1000
Chip Sets & Reference Designs	Audio
	AD20MSP400HF
	ADDG815
Chip Sets & Reference Designs	Communications, DECT
· ·	AD6400
Chip Sets & Reference Designs	Communications, Diversity Baseband Receiver AD6600/6620

nications, GSM  AD20MSP410  AD20MSP415  nications, IF Sub-systems  ADSST-WLL1000  ADSST-WLL2000
AD20MSP415 nications, IF Sub-systems ADSST-WLL1000
nications, IF Sub-systems ADSST-WLL1000
ADSST-WLL1000
ADSST-WLL2000
ADSST-WLL3000
IS54/IS136
nications, Modem
ADSST-MOD2000
ADSST-MOD2010
nications, Multi-Mode Baseband Receiver AD6640/6620
nications, Speech Compression
ADSST-G723
ADSST-G728
ADSST-G729
nications, Video Authoring
nications, Video Authoring ADSST-DEC1000
ADSST-DEC1000

CATEGORY	SUBCATEGORY	
Chip Sets & Reference Designs	GPS ADSST-NAV2000	
Chip Sets & Reference Designs	ADSST-NAV2100  Local and Wide Area Networks, ADSL  AD20MSP910  AD6435	
	AD6436 AD6437	
Chip Sets & Reference Designs	Power Meter  ADSST-EM1000  ADSST-EM3000	
Chip Sets & Reference Designs	Speech Compression  ADSST-MPEG1000  ADSST-MPEG2000	
Communications	Baseband I/O Ports  AD7002  AD7729	
Communications	Baseband Receiver  AD7013  AD7015	
Communications	Baseband Transmitter  AD7010  AD7011	

CATEGORY	SUBCATEGORY
Communications	Digital Modulator
	AD9853
Communications	Digital Signal Processing, Mixed Signal Processor  AD1821
	ADSPMSP58
	ADSPMSP59
Communications	Direct Digital Synthesis
	AD7008
	AD9830
	AD9831
	AD9832
	AD9850
Communications	IF Sub-systems
	AD607
	AD608
	AD6190
	AD6402
	AD6432
	AD6458
	AD6459
Communications	Mixer
	AD831

CATEGORY	SUBCATEGORY		
Communications	Modem		
		ADSP21MOD870	
Communications	Up Converter		
		AD6620	
Comparators	Dual		
		AD96687	
		CMP02	
Comparators	Quads		
		AD8564	
		AD8598	
		CMP04	
		CMP402	
		PM139	
		PM139A	
Comparators	Single		
		AD790	
		AD8561	
		AD96685	
		CMP01	
		CMP05	
		CMP401	
		PM111	

CATEGORY	SUBCATEGORY	
D/A Converter	4 Quadrant Multiplying, Dual	
	AD7528	
	AD7537	
	AD7547	
	AD7549	
	AD7568	
	AD7628	
	DAC8221	
	DAC8222	
	DAC8248	
	PM7628	
D/A Converter	4 Quadrant Multiplying, Octal	
	DAC8841	
D/A Converter	4 Quadrant Multiplying, Quad AD664	

DAC8408 DAC8413

### **CATEGORY**

# **SUBCATEGORY**

D/A Converter	4 Quadrant Multiplying, Single	
	AD7523	
	AD7524	
	AD7533	
	AD7534	
	AD7535	
	AD7536	
	AD7538	
	AD7541A	
	AD7542	
	AD7543	
	AD7545	
	AD7545A	
	AD7548	
	AD7564	
	AD7845	
	AD7846	
	AD7943	
	AD7945	
	AD7948	
	DAC8043	
	DAC8143	
	PM7645	

CATEGORY	SUBCATEGORY	
D/A Converter	4 to 20mA	
	AD420	
	AD421	
D/A Converter	Audio, Linear, Dual	
	AD1865	
	AD1866	
	AD1868	
D/A Converter	Audio, Linear, Single	
	AD1851	
	AD1861	
	AD1862	
D/A Converter	Audio, Sigma Delta, Dual	
	AD1855	
	AD1857	
	AD1858	
	AD1859	

D/A Converter **Bipolar Output, with Vref, Dual** AD7237 AD7237A AD7242 AD7244 AD7247 AD7247A AD7249 **D/A Converter Bipolar Output, with Vref, Octal** AD75089 D/A Converter Bipolar Output, with Vref, Quad AD75004 DAC8426

CATEGORY

CATEGORY	SUBCATEGORY
D/A Converter	Bipolar Output, with Vref, Single
	AD660
	AD667
	AD669
	AD7233
	AD7243
	AD7245
	AD7245A
	AD7248A
	AD760
	AD766
	AD767
	AD7840
	ADDAC80
	ADDAC85
	ADDAC87
D/A Converter	Bipolar Output, without Vref, Dual
	AD7837
	AD7847
	DAC8228
	DAC8229
D/A Converter	Bipolar Output, without Vref, Hex
	AD8600

SUBCATEGORY

**CATEGORY** 

CATEGORI	SOBCATEGORY	
D/A Converter	Bipolar Output, without Vref, Octal	
	AD7228	
	AD7228A	
	AD7838	
	AD7839	
	AD7841	
	AD8842	
	DAC8412	
	DAC8800	
	DAC8840	
D/A Converter	Bipolar Output, without Vref, Quad	
	AD7225	
	AD7226	
	AD7834	
	AD7835	
	AD7836	
	DAC8420	
D/A Converter	Bipolar Output, without Vref, Single	
	AD569	
	AD7224	
	AD7849	

**SUBCATEGORY** 

CATECODY

CATEGORY	SUBCATEGORY
D/A Converter	Digital Potentiometers
	AD7376
	AD8400
	AD8402
	AD8403
D/A Converter	High Speed Current Output, Multiple Supply
	AD561
	AD565A
	AD566A
	AD568
	AD668
	AD768
	AD9712B
	AD9713B
	AD9731
	AD9768
	DAC08
	DAC100
	DAC16
	DAC312

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SUBCATEGORY	
High Speed Current Output, Single Supply	
AD9701	
AD9708	
AD9760	
AD9761	
AD9762	
AD9764	
AD9774	
ADV101	
ADV7120	
ADV7122	
ADV7123	
ADV7127	
ADV7128	
High Speed TxDAC's	
AD9708	
AD9760	
AD9761	
AD9762	
	High Speed Current Output, Single Supply  AD9701  AD9708  AD9760  AD9761  AD9762  AD9764  AD9774  ADV101  ADV7120  ADV7122  ADV7123  ADV7127  ADV7127  ADV7128  High Speed TxDAC's  AD9708  AD9760  AD9761

AD9764 AD9774

CATEGORY	SUBCATEGORY
D/A Converter	Logarithmic
	AD7111
	AD7111A
	AD7112
D/A Converter	Mixer
	SSM2163
D/A Converter	True Single Supply, 12 Channel
	AD8802
	AD8804
D/A Converter	True Single Supply, Dual
	AD7302
	AD7303
	AD7394
	AD7395
	AD7396
	AD7397
	AD8303
	AD8402
	AD8522

AD8582

CATEGORY	SUBCATEGORY
D/A Converter	True Single Supply, Octal
	AD7804
	AD7805
	AD7808
	AD7809
	AD8801
	AD8803
	DAC8800
D/A Converter	True Single Supply, Quad
	AD7225
	AD7226
	AD7304
	AD7305
	AD7398

AD8403

**CATEGORY** 

	3323711233111
D/A Converter	True Single Supply, Single
	AD5300
	AD5310
	AD5320
	AD557
	AD558
	AD7376
	AD7390
	AD7391
	AD7392
	AD7393
	AD7801
	AD8300
	AD8400
	DAC8512
	DAC8562
D/A Converter	Video, Single
	AD9701
	ADV7127
	ADV7128

**SUBCATEGORY** 

CATEGORY	SUBCATEGORY
D/A Converter	Video, Triple
	ADV101
	ADV7120
	ADV7122
	ADV7123
D/A Converter	Volumn Control
	SSM2160
	SSM2161
Digital Signal Processing	DSP Quad MultiProcessor Module
	AD14060
	AD14060L
	AD14160
	AD14160L
Digital Signal Processing	Emulator
	ADDS2101EZICE
	ADDS21020EZICE
	ADDS2106XEZICE
	ADDS2111EZICE
	ADDS2171EZICE
	ADDS2171EZICEP
	ADDS218XEEZICE
	ADDS218XEZICE

CATEGORY	SUBCATEGORY
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Digital Signal Processing	Fixed Point
3 3	ADSP2100
	ADSP2100A
	ADSP2101
	ADSP2103
	ADSP2104
	ADSP2105
	ADSP2111
	ADSP2115
	ADSP2171
	ADSP2173
Digital Signal Processing	Fixed Point, Large on Chip Memory
	ADSP2181
	ADSP2183
	ADSP2185
	ADSP2185L
	ADSP2186
	ADSP2186L
	ADSP2187L

CATEGORY	SUBCATEGORY
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Digital Signal Processing	Floating Point
	ADSP21020
	ADSP21060
	ADSP21060L
	ADSP21061
	ADSP21061L
	ADSP21062
	ADSP21062L
Digital Signal Processing	Mixed Signal Processors
	ADSPMSP58
	ADSPMSP59
Digital Signal Processing	ROM Based
	ADSP2161
	ADSP2162
	ADSP2163
	ADSP2164
	ADSP2165
	ADSP2166

CATEGORY

CATEGORY	SUBCATEGORY	
Digital Signal Processing	Tools	
3 3		ADDS2101-3V
		ADDS2101EZKIT
		ADDS2101EZLAB
		ADDS21020EZLAB
		ADDS2106X-EZ-KIT
		ADDS2106XEEZLITE
		ADDS2106XEZLAB
		ADDS2106XEZLITE
		ADDS2106XICEPAK
		ADDS210XXSWPC
		ADDS210XXSWSUN
		ADDS210XXWKSHP
		ADDS2111EZKIT
		ADDS2111EZLAB
		ADDS2171EZLAB
		ADDS2171PQFP
		ADDS21XXEZLITE
		ADDS21XXSWPC
		ADDS21XXSWSUN
Digital Signal Processing	Training Course	
	•	ADDS21XXWKSHP

Click on a part to see Datasheet.

SUBCATEGORY

CATEGORY	SUBCATEGORY
Evaluation Board	A/D Converter
	AD9049P
	EVALAD7892-2
	EVALCONTROL BOARD
Evaluation Board	A/D Converters
	AD9050P
Evaluation Board	Amplifier
	AD8001R
Evaluation Board	Communications
	MC/BVAD7002
Evaluation Board	D/A Converter
	AD420EB
Evaluation Board	Motion Control  ADMC200EB
Evelvation Decad	
Evaluation Board	VCA/VGA's AD605
Evaluation Module	Accelerometer Sensor
	ADXL05EM1
	ADXL05EM3
	ADXL150EM1
	ADXL150EM3
	ADXL50EM1

CA	TE	GO	R	Υ
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# **SUBCATEGORY**

Instrumentation Amplifier, Pin Programma		
• ,	AD22050	
	AD22055	
	AD22057	
	AD524	
	AD621	
	AD624	
	AD626	
Instrumentation Amplifier, Resistor Progra		
	AD521	
	AD522	
	AD620	
	AD622	
	AD623	
	AD625	
	AMP01	
	AMP02	
	AMP03	
	AMP04	
Instrumentation Amplifier, Software Progr		
	AD526	

CATEGORY	SUBCATEGORY	
Interface: Line Rcv & Transmit	EIA-562	
	ADM560	
	ADM561	
Interface: Line Rcv & Transmit	Digital Isolators	
	AD260	
	AD261	
Interface: Line Rcv & Transmit	PCM	
	RPT82	
	RPT83	
Interface: Line Rcv & Transmit	RS-232	
	ADM230L	
	ADM231L	
	ADM232L	
	ADM233L	
	ADM234L	
	ADM236L	
	ADM237L	
	ADM238L	
	ADM239L	
	ADM241L	
Interface: Line Rcv & Transmit	RS-232 & RS-422	
	AD7306	

CATEGORY	SUBCATEGO	RY	
Interface: Line Rcv & Transmit	RS-232 or RS-42	23A	
		ADM5170	
		ADM5180	
Interface: Line Rcv & Transmit	<b>RS-232</b> , Fast		
		ADM202	
		ADM203	
		ADM206	
		ADM207	
		ADM208	
		ADM209	
		ADM211	
		ADM213	
		ADM222	
		ADM223	
		ADM232A	
		ADM242	
Interface: Line Rcv & Transmit	RS-485		
		ADM1485	
		ADM3491	
		ADM485	
		ADM488	
		ADM489	

CATEGORY	SUBCATEGORY
Interface: Line Rcv & Transmit	RSxxx w/15KV ESD Protection
	ADM1181
	ADM1385
	ADM14185E
	ADM14196E
	ADM202E
	ADM207E
	ADM208E
	ADM211E
	ADM213E
	ADM3202
	ADM3222
	ADM483E
Interface: Line Rcv & Transmit	V.35
	ADM1345

CATEGORY	SUBCATEG	ORY	
Isolation Amplifier			
·		292	
		AD102	
		AD104	
		AD202	
		AD203	
		AD204	
		AD208	
		AD210	
		AD215	
Isolation Digital			
		AD260	
		AD261	
Local and Wide Area Networks	Ethernet		
		ADM5104	
Local and Wide Area Networks	Sonet		
		AD800	
		AD802	
		AD803	
		AD805	
		AD807	
		AD808	
		AD809	

CATEGORY	SUBCATEGORY	
Local and Wide Area Networks	UTP #5	
	AD6816	
Log Amplifiers		
	AD606	
	AD640	
	AD641	
	AD8307	
	AD8309	
Matched Transistors		
	MAT01	
	MAT02	
	MAT03	
	MAT04	
	SSM2210	
	SSM2220	
Modulator/Demodulator		
	AD630	
Motion Control	AC Motor Control, DSP Mixed Signal	
	ADMC300	
	ADMC330	
Motion Control	AC Vector Co-Processor	
	ADMC200	
	ADMC201	

CATEGORY	SUBCATEGORY	
Motion Control	Cartestian to Polar Conversion	
	AD2S100	
	AD2S105	
Motion Control	Oscillator	
	AD2S99	
Motion Control	Resolver to Digital Converter	
	AD2S80A	
	AD2S81A	
	AD2S82A	
	AD2S83	
	AD2S90	
Motion Control	Signal Conditioner, LVDT	
	AD598	
	AD698	
Multiplexer	16 Ch Single Ended, CMOS	
	AD7506	
	ADG426	
	ADG506A	
	ADG526A	
Multiplexer	16 Ch Single Ended, JFET	
	MUX16	

CATEGORY	SUBCATEGORY
Multiplexer	4 Ch Differential, CMOS
•	AD7502
	ADG409
	ADG429
	ADG509A
	ADG529A
	ADG609
Multiplexer	4 Ch Differential, JFET
	MUX24
Multiplexer	4 Ch Differential, Over Voltage Protected
•	ADG439F
	ADG509F
Multiplexer	8 Ch Differential, CMOS
•	AD7507
	ADG407
	ADG507A
	ADG527A
Multiplexer	8 Ch Differential, JFET
•	MUX28

CATEGORY	SUBCATEGORY
Multiplexer	8 Ch Single Ended, CMOS
	AD7501
	AD7503
	ADG406
	ADG408
	ADG428
	ADG508A
	ADG528A
	ADG608
Multiplexer	8 Ch Single Ended, JFET
	MUX08
Multiplexer	8 Ch Single Ended, Over Voltage Protected
	ADG438F
	ADG508F
	ADG528F
Multiplexer	Single Supply
	ADG608
	ADG609

CATEGORY	SUBCATEGORY
Multiplexer	Video Mux
· ·	AD8170
	AD8174
	AD8180
	AD8182
	AD8184
	AD9300
MultiplyDivider	
. ,	AD532
	AD534
	AD538
	AD539
	AD632
	AD633
	AD734
	AD834
	AD835
	MLT04
New Products	A/D Converter, < 1 MSPS Sampling with T/H, Single S
	AD977
	AD977A

CATEGORY	SUBCATEGORY
New Products	A/D Converter, < 1 MSPS Sampling with T/H, Single S
	AD7810
	AD7811
	AD7812
	AD7813
New Products	A/D Converter, >1MSPS <20MSPS Single Supply
	AD7823
	AD9240
	AD9241
New Products	A/D Converter, >20MSPS Single Supply
	AD9200
	AD9280
New Products	A/D Converter, Sigma Delta: Transducer Interface
	AD7730
	AD7731
New Products	A/D Converter, Subsystems: Data Acquisition
	AD7811
	AD7812
New Products	Amplifier, High Speed: Current Feedback, Dual
	AD8056
New Products	Amplifier, High Speed: Current Feedback, Triple AD8023

SUBCATEGORY
Amplifier, High Speed: Voltage Feedback, Dual AD8052
Amplifier, High Speed: Voltage Feedback, Quad AD8054
Amplifier, High Speed: Voltage Feedback, Single  AD8051  AD8055
Amplifier, Low /Ultra Low Power  OP181  OP481
Amplifier, Low Bias Current, Single AD8531
Amplifier, Single Supply, Dual AD8052
Amplifier, Single Supply, Quad  AD8054  OP481
Amplifier, Single Supply, Single  AD8051  AD8531  OP181

CATEGORY	SUBCATEGORY
New Products	Analog and Digital Audio, D/A ConverterAudio, Sigma AD1857 AD1858
New Products	Chip Sets & Reference Designs, Answering Machines  ADSST-DAM1000
New Products	Chip Sets & Reference Designs, Audio AD20MSP400HF
New Products	Chip Sets & Reference Designs, Communications, DE AD6400
New Products	Chip Sets & Reference Designs, Communications, Div AD6600/6620
New Products	Chip Sets & Reference Designs, Communications, IF  ADSST-WLL1000  ADSST-WLL2000  ADSST-WLL3000  IS54/IS136
New Products	Chip Sets & Reference Designs, Communications, Mu AD6640/6620
New Products	Chip Sets & Reference Designs, Communications, Sp  ADSST-G723  ADSST-G728  ADSST-G729

CATEGORY	SUBCATEGORY
New Products	Chip Sets & Reference Designs, Communications, Vid  ADSST-DEC1000
New Products	Chip Sets & Reference Designs, Communications, Vid ADSST-VC2000
	ADSST-VC3000
New Products	Chip Sets & Reference Designs, GPS  ADSST-NAV2000
	ADSST-NAV2100
New Products	Chip Sets & Reference Designs, Power Meter  ADSST-EM1000
	ADSST-EM3000
New Products	Chip Sets & Reference Designs, Speech Compressio  ADSST-MPEG2000
New Products	Communications, Direct Digital Synthesis AD9832
New Products	Communications, IF Sub-systems
	AD6402
	AD6432
	AD6458
New Products	D/A Converter, Audio, Sigma Delta, Dual AD1857
	AD1858

CATEGORY	SUBCATEGORY
New Products	D/A Converter, Digital Potentiometers  AD7376
New Products	D/A Converter, High Speed Current Output, Single Su AD9761
	AD9762
New Products	D/A Converter, High Speed TxDAC's AD9761
	AD9762
New Products	D/A Converter, True Single Supply, Dual AD7302
New Products	D/A Converter, True Single Supply, Single AD7376
	AD7801
New Products	Digital Signal Processing, DSP Quad MultiProcessor  AD14060
New Products	Digital Signal Processing, Fixed Point, Large on Chip  ADSP2185
	ADSP2185L
	ADSP2186
	ADSP2186L

CATECODY

Digital Signal Processing, Floating Point
ADSP21060
ADSP21060L
ADSP21061
ADSP21061L
ADSP21062
ADSP21062L
Interface: Line Rcv & Transmit, RS-485
ADM488
ADM489
Motion Control, AC Motor Control, DSP Mixed Signal
Multiplexer, Video Mux
AD8184
Power Management, DC to DC Converters, High Powe ADDC02803
ADDC02805
Power Management, DC to DC Converters, Low Dropo ADP3303
Power Management, DC to DC Converters, Switching ADP3300

CLIDCATECODY

CATEGORY	SUBCATEGORY
New Products	Reference, Fixed Output  ADR290  ADR291  ADR292
New Products	Sensor, Temperature Controllers  ADT14
New Products	uProcessor Supervisory Circuits, Hardware Monitors ADM9264 ADM9690
New Products	uProcessor Supervisory Circuits, With Manual Reset  ADM1232
New Products	Video, Compression/Decompression ADV601
New Products	Video, Digital to NTSC/PAL  ADV7175A  ADV7176A
Oscillator	AD246
Peak Detector	PKD01

## **CATEGORY**

## **SUBCATEGORY**

Power Management	Battery Backup	
- 0		ADM690
		ADM690A
		ADM691
		ADM691A
		ADM692
		ADM692A
		ADM693
		ADM693A
		ADM694
		ADM695
		ADM696
		ADM697
		ADM800
		ADM802L
		ADM802M
		ADM805L
		ADM805M
		ADM8690
		ADM8691
		ADM8692
		ADM8693
		ADM8694

CATECODY

CATEGORY	SUBCATEGORY
	ADM8695
	ADM8696
Power Management	Battery Chargers
	ADP3800
	ADP3801
	ADP3802
	ADP3810
	ADP3811
Power Management	DC to DC Converters, High Power Hybrid
•	ADDC02803
	ADDC02805
	ADDC02808
	ADDC02812
	ADDC02815
	ADDC27005
	ADDC27008
	ADDC27012
	ADDC27015

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CATEGORY	SUBCATEGORY
Power Management	DC to DC Converters, Low Dropout Regulator  ADM663
	ADM663A
	ADM666
	ADM666A
	ADP3301
	ADP3302
	ADP3303
	ADP3306
	ADP3307
	ADP3308
	ADP3309
	ADP3367
	ADP667
Power Management	DC to DC Converters, Switched Capacitor
_	ADM660
	ADM8660
	ADP3603
	ADP3604

**CATEGORY** 

CATEGORI	SUBCATEGORY
Power Management	DC to DC Converters, Switching Regulator
Ğ	ADP1073
	ADP1108
	ADP1109
	ADP1109A
	ADP1110
	ADP1111
	ADP1147
	ADP1148
	ADP1173
	ADP3000
	ADP3050
	ADP3300
Power Management	Power Meter
3 · · · · · · · · · · · · · · · · · · ·	AD7750
	AD7751
	AD7752
Power Management	Regulator Controller
3	ADP3152
	ADP3153
	ADP3310

SUBCATEGORY

#### **CATEGORY**

## **SUBCATEGORY**

Reference	Fixed Output	
	·	AD1403
		AD1403A
		AD2700
		AD2701
		AD2710
		AD580
		AD581
		AD586
		AD587
		AD680
		AD780
		ADR290
		ADR291
		ADR292
		ADR293
		REF01
		REF02
		REF03
		REF05
		REF08
		REF10
		REF43

**CATEGORY** 

CATEGOTT	CODONIEGOITI	
Reference	Fixed Output, Low Dropout	
	REF191	
	REF192	
	REF193	
	REF194	
	REF195	
	REF196	
	REF198	
Reference	Selectable Output	
	AD2702	
	AD2712	
	AD584	
	AD588	
	AD688	
Reference	Series Regulator	
	AD1581	
	AD1582	
	AD1583	
	AD1584	
	AD1585	

**SUBCATEGORY** 

Reference	Shunt Regulator	
	AD1580	
	AD1586	
	AD1587	
	AD1588	
	AD1589	
	AD589	
RMS to DC Converter		
	AD536A	
	AD636	
	AD637	
	AD736	
	AD737	

## **CATEGORY**

## **SUBCATEGORY**

Sample/Track & Holds		
•	AD582	
	AD585	
	AD684	
	AD781	
	AD783	
	AD9100	
	AD9101	
	HTS0010	
	SMP04	
	SMP08	
	SMP11	
	SMP18	
Sensor	Accelerometer	
	ADXL05	
	ADXL150	
	ADXL250	
	ADXL50	
	ADXL50SP	

**CATEGORY** 

Sensor

Sensor	Accelerometer Evaluation Module
	ADXL05EM1
	ADXL05EM3
	ADXL150EM1
	ADXL150EM3
	ADXL50EM1
Sensor	Current Sensor, Hall Effect
	AD22001
Sensor	Magnetic Sensor, Hall Effect
	AD22151
Sensor	Temperature Controllers

**SUBCATEGORY** 

ADT05

ADT14

TMP01

TMP12

**Temperature, Current Output** 

AC2626

AD590

AD592

TMP17

CATEGORY	SUBCATEGORY	
Sensor	Temperature, Digital Output	
	AD7416	
	AD7816	
	TMP03	
	TMP04	
Sensor	Temperature, Ratiometric Output	
	AD22100	
	AD22103	
	AD22105	
Sensor	Temperature, Voltage Output	
	ADT45	
	ADT50	
	TMP35	
	TMP36	
	TMP37	
Signal Conditioner	4 to 20 mA Transmitters	
	1B21	
	1B22	
	AD693	
	AD694	
Signal Conditioner	Motion Control, Signal Conditioner for LVDT	
olgilar contamoner	AD598	
	AD698	

CATEGORY	SUBCATEGORY	
Signal Conditioner	RTD	
	1B41	
	ADT70	
Signal Conditioner	Strain Gauge	
_	1B31	
	1B32	
Signal Conditioner	Thermocouple	
· ·	1B51	
	AC1226	
	AD594	
	AD595	
	AD596	
	AD597	
Switches	Channel Protectors	
	ADG465	
	ADG466	
	ADG467	
Switches	Clickless	
	SSM2402	
	SSM2404	
	SSM2412	

Switches	CMOS		
		ADG201A	
		ADG201HS	
		ADG202A	
		ADG211A	
		ADG212A	
		ADG221	
		ADG222	
		ADG701	
		ADG702	
		ADG719	
		ADG721	
		ADG722	
		ADG723	

CATEGORY	SUBCATEGORY
CATEGORI	SUBCATEGORY

**Switches CMOS: Low Leakage** ADG333A **ADG411 ADG412** ADG413 ADG417 **ADG419** ADG431 ADG432 ADG433 **ADG436 ADG441** ADG442 ADG444 ADG451 **ADG452 ADG453** ADG511 **ADG512 ADG513 Switches** CMOS: Video **ADG774** 

CATEGORY	SUBCATEGORY
CATEGORY	SUBCATEGON

**Switches** Crosspoint AD75019 AD8108 AD8109 AD8110 AD8111 AD8116 **Over Voltage Protected Switches** AD7510DI AD7511DI AD7512DI AD7590DI AD7592DI **SW06** SW201 SW202

CATECODY

CATEGORY	SUBCATEGORY	
Switches	Single Supply	
	ADG417	
	ADG419	
	ADG436	
	ADG441	
	ADG442	
	ADG511	
	ADG512	
	ADG513	
	ADG701	
	ADG702	
	ADG719	
	ADG721	
	ADG722	
Switches	Video	
	ADG774	
TRIG FUCNTION	Analog Computation	
	AD639	

CLIDCATECODY

CATEGORY

CATEGORY	SUBCATEGORY
uProcessor Supervisory Circuits	Hardware Monitors
	ADM9240
	ADM9261
	ADM9264
	ADM9268
	ADM9690
uProcessor Supervisory Circuits	With Manual Reset
, ,	ADM1232
	ADM705
	ADM706
	ADM706P
	ADM706R
	ADM706S
	ADM706T
	ADM707
	ADM708
	ADM708R
	ADM708S
	ADM708T
	ADM811
	ADM812

SUBCATEGORY

#### CATEGORY

#### **SUBCATEGORY**

<b>uProcessor</b>	Supervisor	v Circuits
	Oc. po. 1.00.	,

#### With on chip Vbatt Switch

ADM690

ADM690A

ADM691

ADM691A

ADM692

ADM692A

ADM693

ADM693A

ADM694

ADM695

ADM696

ADM800

ADM802L

ADM802M

ADM805L

ADM805M

ADM8690

ADM8691

ADM8692

ADM8693

ADM8694

ADM8695

CATEGORY	SUBCATEGORY
	ADM8696
uProcessor Supervisory Circuits	Without chip Vbatt Switch
	ADM697
	ADM8697
uProcessor Supervisory Circuits	Without Manual Reset
•	ADM6315
	ADM698
	ADM699
	ADM709
	ADM809
	ADM810
	ADM8698
	ADM8699
V/F Converters	Non Synchronous
	AD537
	AD650
	AD654
	ADVFC32
V/F Converters	Synchronous
	AD652
	AD7741
	AD7742

VCA/VGA's AD600 AD602 AD603 AD604 SSM2018 SSM2018T SSM2024 SSM2118T SSM2120 SSM2122 SSM2164 Video Analog to Digital NTSC/PAL ADV7185 Video Compression/Decompression **ADV601** ADV601LC D/A Converter, Single Dac Video ADV7127 ADV7128

CATEGORY	SUBCATEGORY
Video	D/A Converter, Triple Dac
	ADV101
	ADV7120
	ADV7122
	ADV7123
Video	Digital to NTSC/PAL
	ADV7170
	ADV7171
	ADV7174
	ADV7175
	ADV7175A
	ADV7176
	ADV7176A
	ADV7177
	ADV7178
Video	Pseudo Color RAM Dac's
	ADV453
	ADV458
	ADV471
	ADV476
	ADV478
	ADV7151

CATECODY

CATEGORY	SUBCATEGORY	
Video	RGB to NTSC/PAL	
	AD722	
	AD723	
	AD724	
	AD725	
Video	Switches	
	ADG774	
Video	Switches, Cross Point	
	AD8108	
	AD8109	
	AD8110	
	AD8111	
	AD8116	
Video	True Color RAM Dac's	
	ADV473	
	ADV7129	
	ADV7150	
	ADV7152	
	ADV7160	
	ADV7162	

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